



RECEIVED  
MAR 26 2003  
GROUP 1700

PATENT  
Attorney Docket No. ASX-056

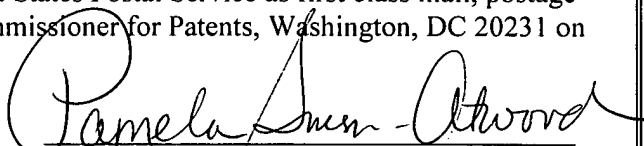
17468  
#8  
AS  
9/1/3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Gottschalk et al.  
SERIAL NO.: 09/701,854 GROUP NO.: 1746  
FILING DATE: 2/15/01 EXAMINER: Markoff, Alexander  
TITLE: METHOD AND SYSTEM FOR CLEANING SEMICONDUCTOR  
ELEMENTS

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on this 12th day of March, 2003.

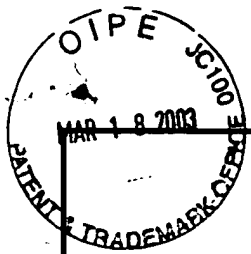
  
Pamela Sousa-Atwood

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 page);
2. Fee Transmittal Form (1 page);
3. Amendment and Response (15 pages);
4. Petition for Extension of Time Under 37 CFR 1.136(a) (1 page);
5. Check in the amount of \$930.00;
6. Corrected drawings (4 pages); and
7. Return Receipt Postcard.



# TRANSMITTAL FORM

Application Serial Number	09/701,854
Filing Date	2/15/01
First Named Inventor	Gottschalk
Group Art Unit	1746
Examiner Name	Markoff, Alexander
Attorney Docket No.	ASX-056
Patent No.	Not applicable
Issue Date	Not applicable

RECEIVED  
MAR 26 2003  
GROUP 1700

## ENCLOSURES (check all that apply)

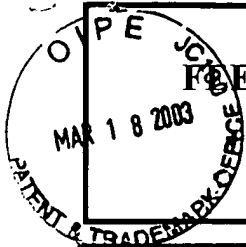
- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Check Attached<br><input type="checkbox"/> Copy of Fee Transmittal Form<br><br><input checked="" type="checkbox"/> Amendment/Response<br><input type="checkbox"/> Preliminary<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]<br><br><input checked="" type="checkbox"/> Petition for Extension of Time<br><br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Form PTO-1449<br><input type="checkbox"/> Copies of IDS Citations<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Sequence Listing submission<br><input type="checkbox"/> Paper Copy/CD<br><input type="checkbox"/> Computer Readable Copy<br><input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application<br><br><input type="checkbox"/> Formal Drawing(s)<br><br><input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application<br><br><input type="checkbox"/> Small Entity Statement<br><br><input type="checkbox"/> CD(s) for large table or computer program<br><br><input type="checkbox"/> Amendment After Allowance<br><br><input type="checkbox"/> Request for Certificate of Correction<br><input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><br><input type="checkbox"/> Appeal Brief (in triplicate)<br><br><input type="checkbox"/> Status Inquiry<br><br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)<br><br>Corrected Drawings |
|---|---|--|

## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

## SIGNATURE BLOCK

Respectfully submitted,  
  
Date: March 12, 2003  
Reg. No. 45,054  
Tel. No.: (617) 248-7376  
Fax No.: (617) 248-7100  
Jamie H. Rose  
Attorney for Applicant(s)  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110



**FEE TRANSMITTAL**  
FY 2003

Complete if Known

Application Serial Number	09/701,854
Filing Date	2/15/01
First Named Inventor	Gottschalk
Group Art Unit	1746
Examiner Name	Markoff, Alexander
Attorney Docket No.	ASX-056

RECEIVED  
MAR 26 2003  
GROUP 1700

**METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

**FEE CALCULATION**

**1. FILING FEE**

**Large Entity**

Fee (\$)	Fee Description	Fee Paid
750	Utility filing fee	
330	Design filing fee	
160	Provisional filing fee	

Number Filed	Number Extra	Rate	Amount
--------------	--------------	------	--------

Total Claims - 20 = x \$ 18.00 =

Independent Claims - 3 = x \$ 84.00 =

☐ Multiple Dependent Claim(s), if any \$280.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

**2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
-------------------------------	---------------------------------	---------------	------	----------

Total 15 - 24 = x \$ 18.00 =

Indep. 2 - 2 = x \$ 84.00 =

☐ First Presentation of Multiple Dep. Claim + \$280.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$) 0.00

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
410	205	Extension for reply within second month	
930	465	Extension for reply within third month	930.00
1450	725	Extension for reply within fourth month	
1970	985	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
750	375	Filing a submission after final rejection (37 CFR 1.129(a))	
750	375	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$) 930.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 930.00

TOTAL (\$) 930.00

**CORRESPONDENCE ADDRESS**

Direct all correspondence to:

Patent Administrator  
Testa, Hurvitz & Thibault, LLP  
High Street Tower-125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

**SIGNATURE BLOCK**

Respectfully submitted,

Date: March 12, 2003  
Reg. No.: 45,054  
Tel. No.: (617) 248-7376  
Fax No.: (617) 248-7100

Jamie H. Rose  
Attorney for the Applicants  
Testa, Hurvitz & Thibault, LLP  
High Street Tower-125 High Street  
Boston, MA 02110